

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.: 10/642,776 **Confirmation No.:** 3684
Filing Date: August 18, 2003 **Group Art Unit:** 1639
Inventor: Roy et al. **Examiner:** C. M. Gross
Title of Application: Composition and Methods for Proteomic Investigations

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

**LETTER OF TRANSMITTAL:
SECOND REPLY TO NONFINAL OFFICE ACTION UNDER 37 CFR § 1.111
INCLUDING REPLY TO COMMUNICATION MAILED 09/21/2007**

Dear Sir:

This communication includes the following items:

- ☒ Patent Application Fee Determination Record, and
- ☒ Second Reply To Nonfinal Office Action Under 37 CFR § 1.111 Including Reply To Communication Mailed 09/21/2007 (19 pages)

It is believed that this Second Reply is filed within the time permitted for reply to the Communication mailed September 21, 2007, and that no fee is due. If, nevertheless, there remains any fee due, the Commissioner is hereby authorized to charge the required additional fee, or any underpayment thereof, or to credit any overpayment thereof, to Proteus Patent Practice LLC Deposit Account No. 502572, Ref. No. 406-01.

Respectfully submitted,

Date: October 13, 2007

/Henry E. Auer/ 39,096
Henry E. Auer (Reg. No.)

Agent for Applicant
Proteus Patent Practice LLC
P. O. Box 1867
New Haven, CT 06508
Phone: (203) 777-4607
Fax: (203) 624-8594
Email: proteuspatent@snet.net

PATENT APPLICATION FEE DETERMINATION RECORD

U. S. Appl. No. 10/642,776
Docket No. 406-01

APPLICATION AS FILED - PART I

			SMALL ENTITY		OR	OTHER THAN SMALL ENTITY	
FEE			RATE (\$)	FEE (\$)		RATE (\$)	FEE (\$)
BASIC FEE for UTILITY (37 CFR 1.16(a))							
SEARCH FEE for UTILITY (37 CFR 1.16(k))							
EXAMINATION FEE for UTILITY (37 CFR 1.16(o), (p), or (q))							
	NUMBER FILED	NUMBER EXTRA					
TOTAL CLAIMS (37 CFR 1.16(i))		0	\$25			\$50	
INDEPENDENT CLAIMS (37 CFR 1.16(h))		0	\$100			\$200	
APPLICATION SIZE FEE (37 CFR 1.16(s))	If the specification and drawings exceed 100 sheets of paper, the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).		\$125			\$250	
MULTIPLE DEPENDENT CLAIM PRESENT (37 CFR 1.16(j))							
			TOTAL			TOTAL	

APPLICATION AS AMENDED - PART II

						SMALL ENTITY		OR	OTHER THAN A SMALL ENTITY	
AMENDMENT A 10/13/07		CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA NUMBER OF CLAIMS	RATE (\$)	ADDITIONAL FEE (\$)		RATE (\$)	ADDITIONAL FEE (\$)
	Total (37 CFR 1.16(i))	36	minus	36	0	\$25	\$0		\$50	
	Independent (37 CFR 1.16(h))	3	minus	3	0	\$100	\$0		\$200	
	Application Size Fee (37 CFR 1.16(s))					\$125			\$250	
	FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(j))									
						TOTAL ADD'L FEE	\$0		TOTAL ADD'L FEE	

						SMALL ENTITY		OR	OTHER THAN A SMALL ENTITY	
AMENDMENT B		CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA NUMBER OF CLAIMS	RATE (\$)	ADDITIONAL FEE (\$)		RATE (\$)	ADDITIONAL FEE (\$)
	Total (37 CFR 1.16(i))		minus		0	\$25			\$50	
	Independent (37 CFR 1.16(h))		minus		0	\$100			\$200	
	Application Size Fee (37 CFR 1.16(s))					\$125			\$250	
	FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(j))									
						TOTAL ADD'L FEE			TOTAL ADD'L FEE	